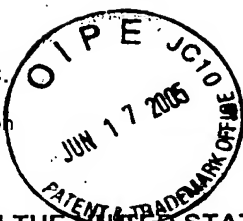


AGILENT TECHNOLOGIES, INC.  
Legal Department, DL429  
Intellectual Property Administration  
P. O. Box 7599  
Loveland, Colorado 80537-0599



ATTORNEY DOCKET NO. 10030059-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Oliver D. Landolt

Serial No.: 10/636,098

Examiner: K. V. Nguyen

Filing Date: August 7, 2003

Group Art Unit: 2817

Title: SYSTEM AND METHOD FOR PROVIDING A LOSSLESS AND DISPERSION FREE  
TRANSMISSION LINE

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment ☐ Petition to extend time to respond  
☐ New fee as calculated below ☐ Supplemental Declaration  
☒ No additional fee (Address envelope to "Mail Stop Amendments")  
☐ Other: (Fee \$\_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	20	MINUS	20	= 0	X 50	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X 200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ 360	\$ 0
EXTENSION FEE	1 <sup>ST</sup> MONTH 120.00 <input type="checkbox"/>	2 <sup>ND</sup> MONTH 450.00 <input type="checkbox"/>	3 <sup>RD</sup> MONTH 1020.00 <input type="checkbox"/>	4 <sup>TH</sup> MONTH 1590.00 <input type="checkbox"/>	\$ 0	
OTHER FEES						\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

"Express Mail" label no. EV 629197067 US

Date of Deposit: 06/17/2005

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Director for Patents, Alexandria, VA 22313-1450.

Typed Name: Phyllis Ewing

Signature: 

Respectfully submitted,

Oliver D. Landolt

By 

Michael A. Papalas  
Attorney/Agent for Applicant(s)

Reg. No. 40,381

Date: 06/17/2005

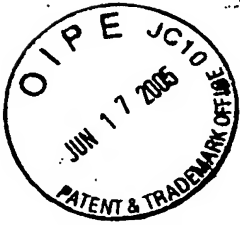
Telephone No. (214) 855-8186

06-20-05

AGILENT TECHNOLOGIES, INC.  
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Loveland, Colorado 80537-0599

PATENT APPLICATION  
ATTORNEY Docket No.: 10030059-1

1/20



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Oliver D. Landolt

Confirmation No.: 9127

Application No.: 10/636,098

Art Unit: 2817

Filed: August 7, 2003

Examiner: K.V. Nguyen

For: **SYSTEM AND METHOD FOR PROVIDING A  
LOSSLESS AND DISPERSION FREE  
TRANSMISSION LINE**

**RESPONSE**

Mail Stop Amendment  
Director Of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated March 22, 2005, please consider the following remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.